## Message

From: Lillateese Simmons [simmons.lilly@epa.gov]

**Sent**: 2/15/2017 11:08:51 PM

To: Simmons, Lilly [simmons.lilly@epa.gov]; McGrath, Jesse [mcgrath.jesse@epa.gov]

Subject: Conversation with Lillateese Simmons

Lillateese Simmons 10:50 AM:

I hear there's a fancy new water fountain on 6

McGrath, Jesse 10:50 AM:

one of those ones with the silly LCD counter that says how many bottles of water it's saved?

McGrath, Jesse 10:51 AM:

walk down to 6 to cehck it out?

Lillateese Simmons 10:53 AM:

thats the kind

Lillateese Simmons 10:53 AM:

I just got back from 4

NicGrath, Jesse 10:54 AM:

ah

McGrath, Jesse 10:56 AM:

Jeff said he wants off my list

Lillateese Simmons 10:56 AM:

haha

McGrath, Jesse 10:57 AM:

Nothing like a sore loser! My guess is he's actually a little too sore after over exerting himself trying to keep up to Mark and me.

McGrath, Jesse 10:58 AM:

Is the fountain in the hall?

Lillateese Simmons 10:58 AM:

probably

McGrath, Jesse 10:59 AM:

You haven't seen it?

Lillateese Simmons 10:59 AM:

gsa would put that stuff in, probably in the same place as the old fountain

McGrath, Jesse 10:59 AM:

ok

Lillateese Simmons 11:05 AM:

we had birthdays here, so...you can grab a snack

McGrath, Jesse 11:08 AM:

ok, just got back from 6

McGrath, Jesse 11:08 AM:

It's one of those ones with the LCD display (which I dislike and think is a waste of energy), but it has a top-down spout to fill big water bottles.

McGrath, Jesse 11:09 AM:

Which uses an electric sensor, which I also don't like, but that you can fill bottles is nice.

Lillateese Simmons 11:11 AM:

yeah. some people don't like to use the tap...is water fountain water colder or better tasting?

McGrath, Jesse 11:11 AM:

it's the same as other taps, but the one on our floor does have a cooler

McGrath, Jesse 11:11 AM:

Also the taps don't always accommodate a full size bottle

McGrath, Jesse 11:33 AM:

ooooh, there's gonna be a fight on the QA call today

Lillateese Simmons 11:33 AM:

isn't there always drama?

McGrath, Jesse 11:33 AM:

not really, I just usually ahte being on them because people are stupid

McGrath, Jesse 11:34 AM:

but now someone did what I have been doing for the region for over a year now -- charted out all the QC checks

McGrath, Jesse 11:34 AM:

And is saying that everyone has to invalidate anything outside of 7%

McGrath, Jesse 11:34 AM:

So people here are going to have to either back that or what the CFR actually says

Lillateese Simmons 11:43 AM:

the CFR actually says...don't invalidate?

McGrath, Jesse 11:45 AM:

This used to be the first paragraph of the QA section of our regs. People that are trying to push this buried it under a bunch of procedural crap last year. I think they softened some words in this too:

Each PQAO is required to implement a quality system that provides sufficient information to assess the quality of the monitoring data. The quality system must, at a minimum, include the specific requirements described in this appendix. Failure to conduct or pass a required check or procedure, or a series of required checks or procedures, does not by itself invalidate data for regulatory decision making. Rather, PQAOs and the EPA shall use the checks and procedures required in this appendix in combination with other data quality information, reports, and similar documentation that demonstrate overall compliance with Part 58. Accordingly, the EPA and PQAOs shall use a "weight of evidence" approach when determining the suitability of data for regulatory decisions. The EPA reserves the authority to use or not use monitoring data submitted by a monitoring organization when making regulatory decisions based on the EPA's assessment of the quality of the data. Consensus built validation templates or validation criteria already approved in QAPPs should be used as the basis for the weight of evidence approach.

McGrath, Jesse 11:47 AM:

later on it describes the limits for measurement quality as bias and precision, and says each need to be within 7% -- in order for a bias to be 7% without all numbers being 7% it *must* have values above 7%.

McGrath, Jesse 11:47 AM:

The same with precision, in order to have a standard deviation of 7% there must be values outside of 7%.

McGrath, Jesse 11:47 AM:

So in making that requirement they allow individual values outside of 7%.

McGrath, Jesse 11:48 AM:

Then people who don't know what they're talking about ignore every single written word in the CFR and just look at the number and don't know what it means

McGrath, Jesse 11:48 AM: and think duuuh <=7% good, > 7% bad duhhh Lillateese Simmons 11:49 AM: "EPA is the permitting authority for the permitting program"... Lillateese Simmons 11:50 AM: gah...its, just redundant McGrath, Jesse 11:50 AM: need to grab food McGrath, Jesse 11:50 AM: is the primary authority? is the permitting authority in the underground injection control program? Lillateese Simmons 2:57 PM: oooh. apparently the Sierra Club is suing an oil company over induced seismicity in OK Lillateese Simmons 2:58 PM: apparently, they're using a RCRA provision... McGrath, Jesse 2:58 PM: they should include Pruitt Lillateese Simmons 2:59 PM: well, I could fwd the article if you like Lillateese Simmons 2:59 PM: (the suit was started maybe last May) Lillateese Simmons 3:49 PM: stay there. I'm taking the stairs. McGrath, Jesse 3:49 PM: k just got back from the stairs Lillateese Simmons 4:48 PM: +6 McGrath, Jesse 4:57 PM: will have to give the update tomorrow McGrath, Jesse 4:57 PM: Maybe Jeff will fill it in then McGrath, Jesse 4:58 PM: if he doesn't that will be super lame of him Lillateese Simmons 4:59 PM: I know. Lillateese Simmons 4:59 PM: maybe you could ban him McGrath, Jesse 4:59 PM: or taunt him Lillateese Simmons 4:59 PM: thats popular these days McGrath, Jesse 4:59 PM: is ppl+ down for you?

Lillateese Simmons 4:59 PM:

I did ppl this morning

Lillateese Simmons 4:59 PM: it usu goes down for us at 2

McGrath, Jesse 4:59 PM: nm there it goes

Lillateese Simmons 5:03 PM: so far, no one on the call :(

Lillateese Simmons 5:03 PM: I'll give them til 10 after.

McGrath, Jesse 5:06 PM: ha , the TM call?

McGrath, Jesse 5:06 PM: What needs to change on the maps?

Lillateese Simmons 5:07 PM: all the central divisions

McGrath, Jesse 5:08 PM:
Can you send an email with requests?